



## HiVolt Coreless Digital Servo T45

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T45 HiVolt Digital Servo Wireless

The T45 HiVolt digital servo is designed for professional use in 1/8 scale off-road vehicles. With its impressive torque and high efficiency at low energy consumption, the device performs excellently in challenging terrains and can maintain its position even under heavy load. Its housing is made of aluminum, ensuring excellent cooling and durability. Moreover, it is compatible with SSR mode. The standard 25T output shaft is compatible with most gears, and the minimal dead zone of 2  $\mu$ sec ensures a quick and precise response to commands. You can program the settings of the product to suit your needs.

Manufacturer

Pelikan

Model

SRT-T45

Type

Digital

Bearings

Double

Motor Type

Coreless  
Gear Type  
Metal  
Gear Material  
Steel and aluminum  
Control System  
Pulse Width Control  
Operating Frequency  
1520µs / 330hz  
Operating Voltage  
DC6.0-8.4V  
Operating Temperature  
from -10 to 60°C  
Operating Speed  
from 0.16 to 0.13 sec/60° depending on voltage  
Stall Torque (6.0V)  
30.0 kg·cm (541.6 oz/in)  
Stall Torque (7.4V)  
40.0 kg·cm (625.0 oz/in)  
Stall Torque (8.4V)  
45.0 kg·cm (763.8 oz/in)  
Potentiometer Drive  
Direct  
Dimensions  
40.7 x 20.5 x 39.0 mm  
Weight  
81.0 g  
Length of Connection Cable  
JR 300 mm

Price:

**€ 97.50**

RC models, Servomechanisms, Standard